Fig. 1

```
  1  TCAATCAACGAGGCGTCCGTCGCACACAGGAGGAAATCCAATGAGCGGAAAACTGGCTTA   60
                                               M  S  G  K  L  A  Y

 61  CGTTACAGGCGGGATGGGCGGTATCGGCACCTCAATTTGCCAGCGCCTGGCCAAAGATGG  120
      V  T  G  G  M  G  G  I  G  T  S  I  C  Q  R  L  A  K  D  G

121  CTTTCGCGTGGTGGCAGGCTGCGGCCCCAGCCGCAATTACCAGCAATGGCTGGATGAACA  180
      F  R  V  V  A  G  C  G  P  S  R  N  Y  Q  Q  W  L  D  E  Q

181  GGCGGCGCAGGGCTATACGTTCTACGCGTCAGTGGGCAACGTGTCCGATTGGGAGTCCAC  240
      A  A  Q  G  Y  T  F  Y  A  S  V  G  N  V  S  D  W  E  S  T

241  GGTAGAAGCATTCGAGCGCGTCAAGCGGGACATGGGCCCGGTCGATGTGCTGGTCAACAA  300
      V  E  A  F  E  R  V  K  R  D  M  G  P  V  D  V  L  V  N  N

301  CGCGGGCATCACCCGCGACGGCCTGTTCCGCAAGATGAGCGCCGACGACTGGCGCGCGGT  360
      A  G  I  T  R  D  G  L  F  R  K  M  S  A  D  D  W  R  A  V

361  CATCGACACCAACCTGAACAGCCTCTTCAACGTGACCAAGCAGGTGATCGACGACATGGT  420
      I  D  T  N  L  N  S  L  F  N  V  T  K  Q  V  I  D  D  M  V

421  CGAGCGCCAGTGGGGCCGCATCGTCAACATCAGCTCGGTGAACGGGCAGAAGGGGCAGTT  480
      E  R  Q  W  G  R  I  V  N  I  S  S  V  N  G  Q  K  G  Q  F

481  CGGCCAGACGAACTATTCCACGGCGAAGGCGGGCATCCATGGCTTCACCATGGCGCTGGC  540
      G  Q  T  N  Y  S  T  A  K  A  G  I  H  G  F  T  M  A  L  A

541  GCAGGAAGTGGCCAGCAAGGGCATCACGGTCAACACGGTGTCGCCGGGCTACATCGGCAC  600
      Q  E  V  A  S  K  G  I  T  V  N  T  V  S  P  G  Y  I  G  T

601  GGACATGGTTCGCGCCATCCGTCCGGACGTGCTGGAAAAGATCGTCGCCACCATTCCGGT  660
      D  M  V  R  A  I  R  P  D  V  L  E  K  I  V  A  T  I  P  V

661  GCGCCGCCTGGGCACGCCGGAGGAAATCGCGTCCATCACGTCGTGGCTGGCCTCGGATGA  720
      R  R  L  G  T  P  E  E  I  A  S  I  T  S  W  L  A  S  D  E

721  GTCTGGGTTTTCGACGGGCGCGGACTTCTCGCTCAACGGCGGCCTGCATATGGGCTGAAG  780
      S  G  F  S  T  G  A  D  F  S  L  N  G  G  L  H  M  G  *

781  CATCGCGGGCCGCCACGAGCGGCCCGCCGGCGCCGGGCGGCCTCGGGGAGAGGGCCGTCC  840

841  GGCATTACACTTACCCTTATCCGAAGTCTTAGAGATCGCCCGATCCGGGGACAACCATGA  900
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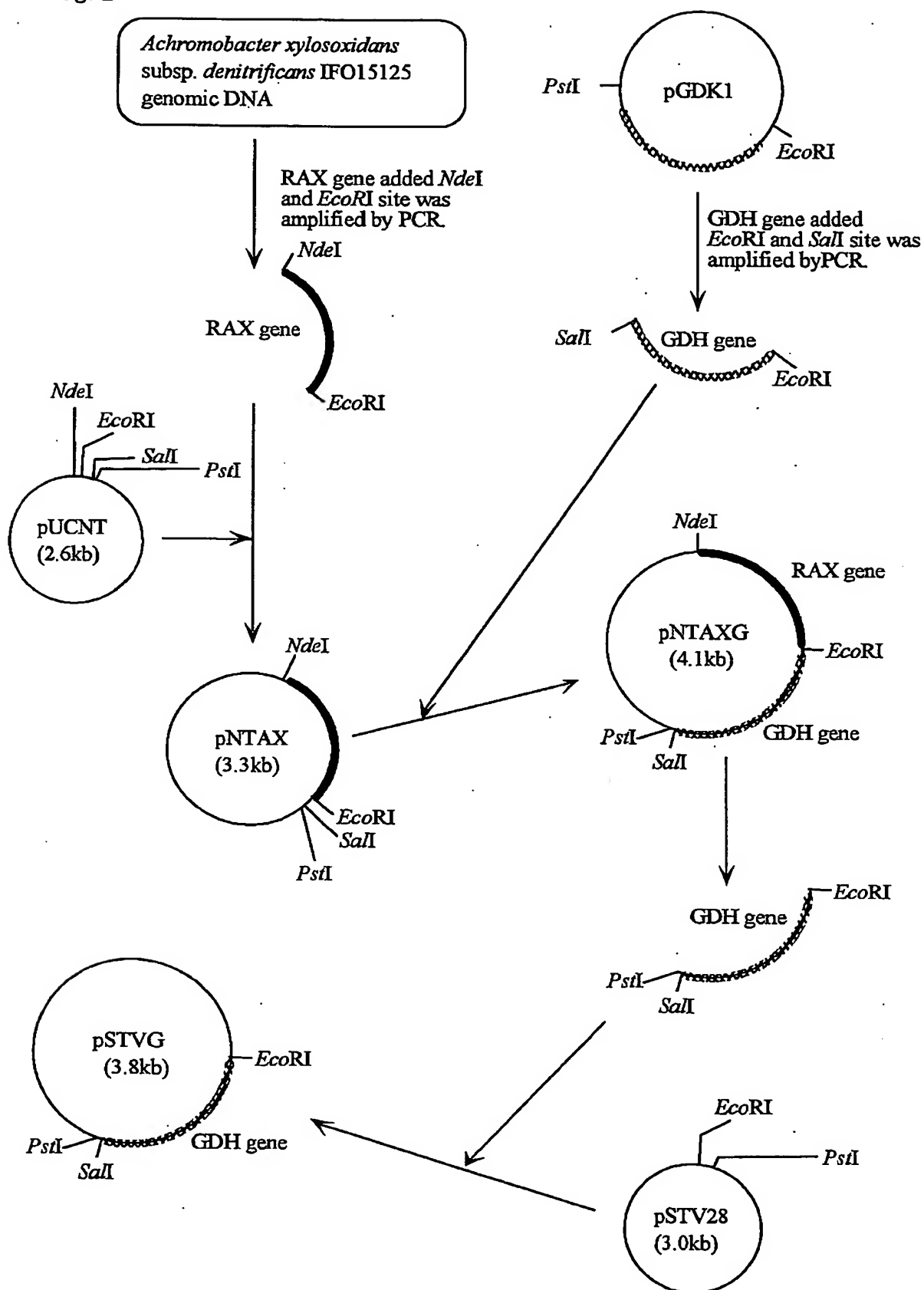
Fig. 2

Fig. 3